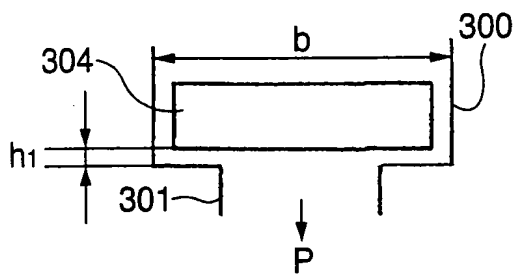




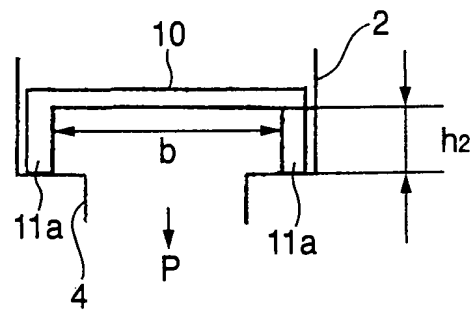
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FIG. 22A



[Related Art]

FIG. 22B



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FIG. 23A  
 [Related Art]

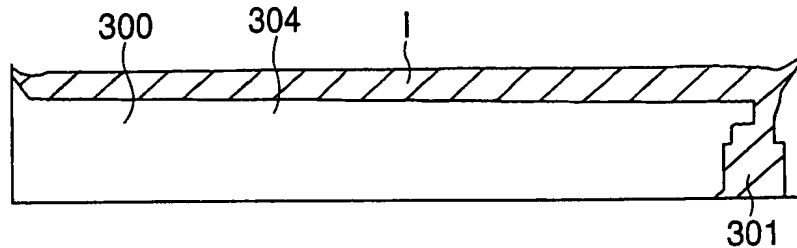


FIG. 23B  
 [Related Art]

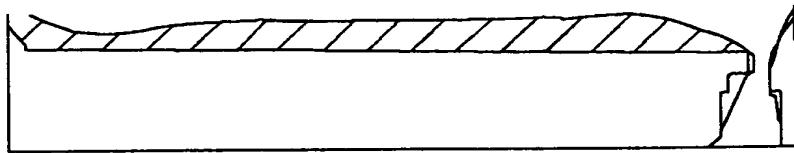


FIG. 23C  
 [Related Art]

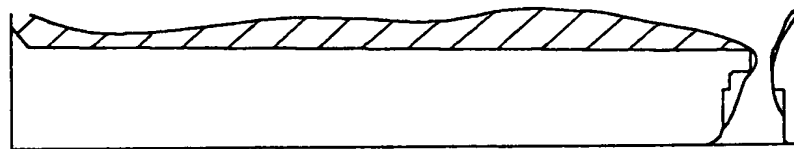


FIG. 23D  
 [Related Art]

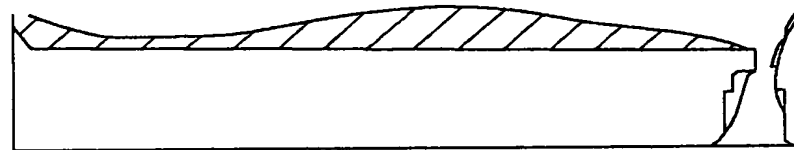


FIG. 23E [Related Art]

ANALYSIS CONDITIONS

GENERATED NEGATIVE PRESSURE	-50 [kPa]		FLUID VISCOSITY	3.0 [mPa·s]
CHIP HOLE NUMBER	0		FLUID SURFACE TENSION	38.0 [mN/m]
CHIP HOLE POSITION			FLUID DENSITY	1000.0 [kg/m <sup>3</sup> ]
CHIP HOLE DIAMETER				
GAP BETWEEN CHIP AND CAP	0 [mm]			
CHIP THICKNESS	1 [mm]			

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FIG. 24A  
[Related Art]

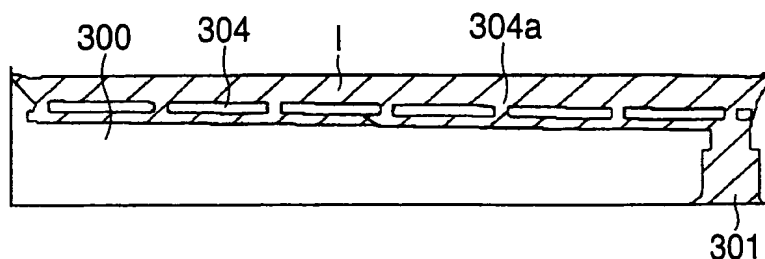


FIG. 24B  
[Related Art]

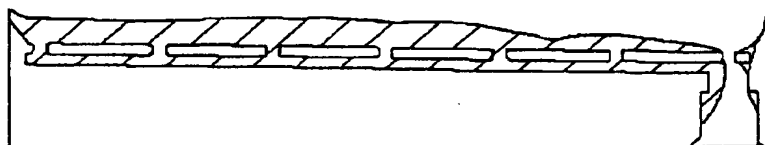


FIG. 24C  
[Related Art]

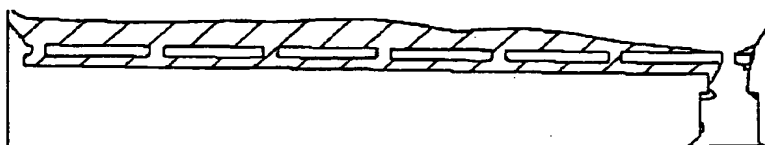


FIG. 24D  
[Related Art]

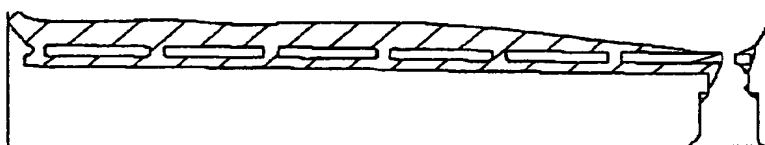


FIG. 24E [Related Art]

ANALYSIS CONDITIONS

GENERATED NEGATIVE PRESSURE	-50 [kPa]		FLUID VISCOSITY	3.0 [mPa·s]
CHIP HOLE NUMBER	7		FLUID SURFACE TENSION	38.0 [mN/m]
CHIP HOLE CENTER POSITION	0.85 mm FROM RIGHT END SURFACE, AND SUBSEQUENTLY AT AN INTERVAL OF 4.33 mm		FLUID DENSITY	1000.0 [kg/m <sup>3</sup> ]
CHIP HOLE DIAMETER	0.6 [mm] UNIFORMLY			
GAP BETWEEN CHIP AND CAP	0.5 [mm] CONSTANTLY			
CHIP THICKNESS	1 [mm]			

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FIG. 34

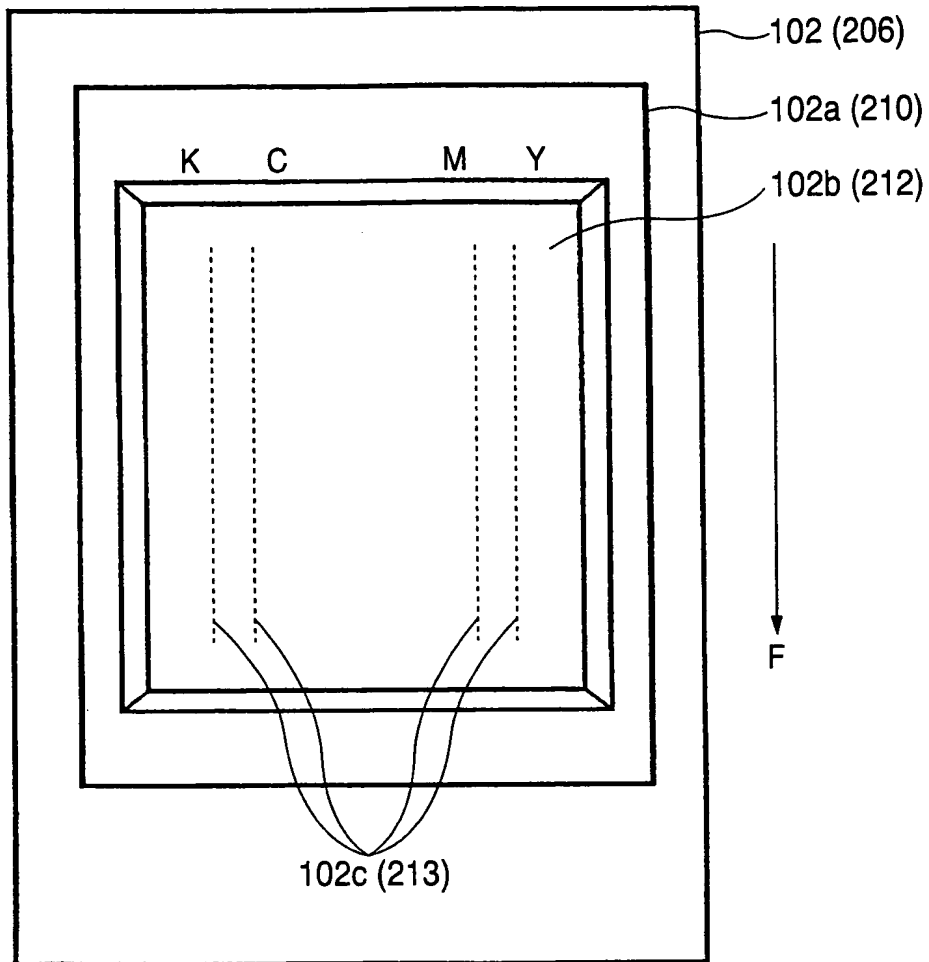


FIG. 35 [Related Art]

